

HVAC Kit SFK-DS005-HVAC

Up to 1 mile range through obstructions and 50+ miles line-of-sight with patented Bunker Busting Technology. Using 900 MHz, works inside metal enclosures
Proprietary PCB Antenna design as well as FCC (USA) and IC (Canada) certified.



Specifications

Operating Voltage
20 to 30 VAC

Operating Current
0.02A (idle), 0.26A (transmit)

Transmit Power
1 Watt (30dBm)

Frequency Band
902 - 928Mhz

Channels
72 (Frequency Hopping)

Receiver Sensitivity
-133dBm

Link Budget
163dB

Range

Up to 1 mile through obstructions and 50+ miles line-of-sight

Encryption
AES128

Equipment Interface Relays
1A 60 V Peak NO, COM (x8)

Operating Temperature
-40 F to +185 F (-40 C to +85 C)

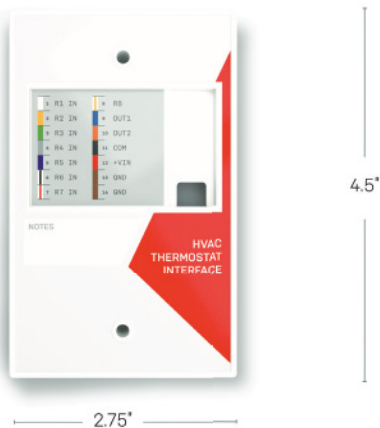
Storage Temperature
-67 F to +257 F (-55 C to +125 C)

Mounting Options

Equipment: DIN rail mount (DIN35) or directly mount with two screws
Thermostat: Mount directly to the wall or a standard single gang box

Dimensions

HVAC Thermostat Interface Front



HVAC Equipment Interface Front

